

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/JP2005/008275

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B60R25/00 B60R25/04 G07C9/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B60R G07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and where practical search terms used)

EPO-Internal , PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12, 5 December 2003 (2003-12-05) 6 JP 2003 311220 A (CHI MEI ELECTRONICS CORP), 5 November 2003 (2003-11-05) cited in the application abstract	1,6,7, 12
A	EP 1 286 297 A (OMRON CORPORATION) 26 February 2003 (2003-02-26) paragraphs '0019!, '0021!, '0024!, '0030!	1,6,7, 12

**D** Further documents are listed in the continuation of box C

**K** Patent family members are listed in annex

### \* Special categories of cited documents

"A" document defining the general state of the art which is not considered to be of particular relevance  
"E" earlier document but published on or after the international filing date  
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"O" document referring to an oral disclosure, use, exhibition or other means  
"P" document published prior to the international filing date but later than the priority date claimed

"I" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  
"X" document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  
"Y" document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  
"&" document member of the same patent family

Date of the actual completion of the international search

6 July 2005

Date of mailing of the international search report

15/07/2005

Name and mailing address of the ISA  
European Patent Office, P B 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel (+31-70) 340-2040, Tx 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Areal Cal ama, A-A

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2005/008275

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 2003311220 A	05-11-2003	NONE	
EP 1286297 A	26-02-2003	EP 1286297 A1	26-02-2003
		JP 2003178032 A	27-06-2003
		US 2003046540 A1	06-03-2003